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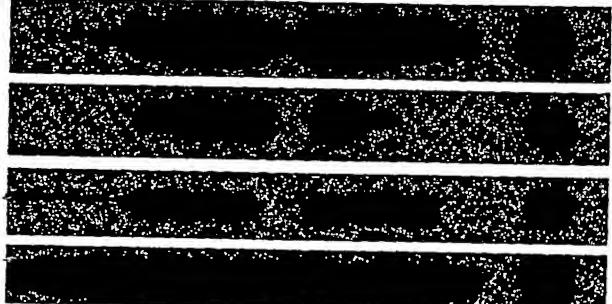
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(54) Title: REGULATION OF TGF-B SIGNALING BY TOMOREGULIN

Control	TMEFF1
Activin	Activin+TMEFF1
AXnrl	AXnrl+TMEFF1
AVg1	AVg1+TMEFF1
BMP2	BMP2+TMEFF1
Embryo-RT	Embryo



1 2 3 4 5 6 7 8 9 10 11 12

(57) Abstract: The present invention provides methods of modulating TBF- $\beta$ , particularly, nodal, Vg1 or BMP-2, but not activin, signalling by administration of a molecule that modulates the activity of TMEFF1. Diagnostic methods are also provided.

**Sox17  $\alpha$** **Chordin****Xbra****EF1-  $\alpha$** 

WO 2004/064612 A2